

Avdel[®] Interlock[®]

The Avdel Interlok rivet is a multigrip structural breakstem fastener, providing a fully sealed, vibration resistant joint. The interlock rivet can prevent sheet movement and close large gaps while the high shear and tensile enable the use of fewer rivets per each assembly.

Key features and benefits

- Multi-grip capability
- High shear and tensile strength
- Good sheet take-up performance
- Excellent hole fill via radially expanded body
- Stem mechanically locked into body
- Wide choice of installation tools
- One fastener can be used to replace several standard grip fasteners
- Reduced fastener inventory and simpler stock control
- Compensates for irregular, oversized, slotted or misaligned holes
- Can stop sheet movement in non-standard holes
- Large gap closing capability
- Provides very strong, vibration resistant joints
- No damage, electrical problems or rattling due to loose stems



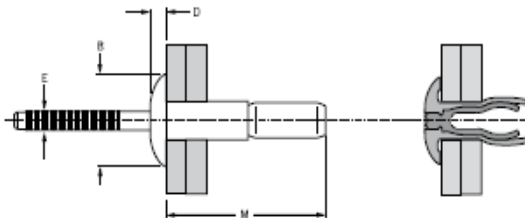
Avdel® Interlock® SSPI





Steel dome head Interlock is a high performance structural blind rivet. Ideal for use in applications requiring a high strength fastener. Avdel Interlock has excellent hole fill properties and is resistant to vibration. Available in 4.8 and 6.4 millimetre diameter.

Protruding head

Body: Steel*
Zinc plated

Stem: Steel*
Zinc plated
Clear trivalent chromated



Ø					M	B	D	E			Part No/ref
	nom.	min.	max.	min.							
4.8 (3/16")	1.57	6.35	4.93	5.18	18.2	10.2	2.3	3.1	5.7	4.4	SSPI-06-04
	5.44	11.10			25.5						SSPI-06-07
	9.53	15.88			27.7						SSPI-06-10
	1.57	11.10			25.5						SSPI-E06-07
6.4 (1/4")	2.03	9.53	6.63	7.01	30.0	13.5	3.0	4.1	10.6	8.2	SSPI-08-06
	8.89	15.88			36.4						SSPI-08-10
	2.03	15.88			36.4						SSPI-E08-10

all dimensions in mm / en millimètres / alle Maße in mm / in millimetri / en milímetros

Authorised UK distributors for:

Avdel® Interlock® SSCI

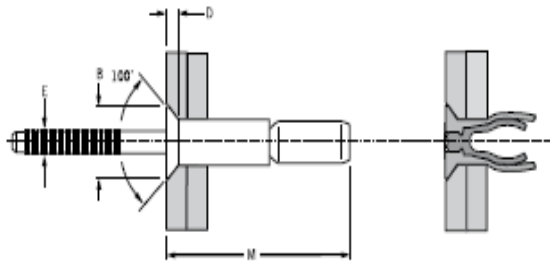
Countersunk steel Interlock is a high performance structural blind rivet. Ideal for use in applications requiring a high strength fastener. Avdel Interlock has excellent hole fill properties and is resistant to vibration.





Available in 4.8 and 6.4 millimetre diameter.

Countersunk head

Body: Steel*
Zinc plated
Clear trivalent chromated

Stem: Steel*
Zinc plated
Clear trivalent chromated



Ø					M	B	D	E			Part No/ref
	nom.	min.	max.	min.							
4.8 (3/16")	3.18	8.41	4.93	5.18	20.2	9.2	1.8	3.1	5.7	4.4	SSCI-06-06
6.4 (1/4")	4.32	12.07	6.63	7.01	28.4	11.4	2.0	4.1	10.6	8.2	SSCI-08-08

all dimensions in mm / en millimètres / alle Maße in mm / in millimetri / en milímetros

Authorised UK distributors for:

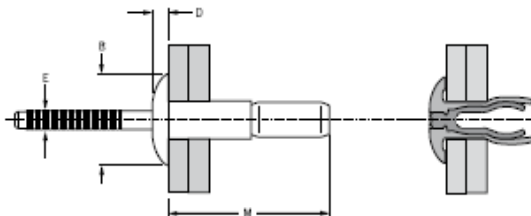
Avdel® Interlock® BAPI





Aluminium Interlock is a high performance structural blind rivet. Ideal for use in applications requiring a high strength fastener. Avdel Interlock has excellent hole fill properties and is resistant to vibration. Available in 4.8 and 6.4 millimetre diameter.

Protruding head

Body: Aluminium alloy*
(5 % Mg)
Natural

Stem: Aluminium alloy**
Natural



Ø					M	B	D	E			Part No/ref
	nom.	min.	max.	min.							
4.8 (3/16")	1.57	6.35	4.93	5.18	21.4	10.2	2.3	3.1	2.4	2.0	BAPI-06-04
	5.44	11.10			22.3						BAPI-06-07
	9.53	15.88			27.7						BAPI-06-10
	1.57	11.10			24.8						BAPI-E06-07
6.4 (1/4")	2.03	9.53	6.63	7.01	30.0	13.5	3.0	4.1	5.6	3.6	BAPI-08-06
	8.89	15.88			33.1						BAPI-08-10
	2.03	15.88			35.6						BAPI-E08-10

all dimensions in mm / en millimètres / alle Maße in mm / in millimetri / en milímetros

Authorised UK distributors for: